

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	378	(198/657).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/05/20 13:57
L2	320	(366/89).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/05/20 13:57
L3	252	(366/323).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/05/20 13:57
L4	836	(425/208).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/05/20 13:57
L5	1409	(425/376.1).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/05/20 13:57
L6	51	(L2 L3 L4 L5) and (screw and (flight with lower))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/05/20 13:57
S1	3	((("4118069") or ("6331069"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/03/03 00:00
S2	2	((("4118154") or ("6331069"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/03/03 00:05
S3	314	(366/89).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/03 00:08
S4	249	(366/323).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/03 00:08

S5	822	(425/208).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/03 00:08
S6	1392	(425/376.1).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/03 00:08
S7	314	(366/89).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/26 20:31
S8	251	(366/323).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/26 20:31
S9	825	(425/208).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/26 20:31
S10	1396	(425/376.1).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/26 20:31
S11	1150	(S7 S8 S9 S10) and extruder	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/26 20:31
S12	670	(S7 S8 S9 S10) and (screw and hopper)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/26 20:32
S13	319	(366/89).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/06/15 19:16
S14	251	(366/323).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/06/15 19:16
S15	829	(425/208).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/06/15 19:16
S16	1402	(425/376.1).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/06/15 19:16

S17	509	(S13 S14 S15 S16) and (screw and hopper and diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/06/15 19:16
S18	114	(S13 S14 S15 S16) and (screw and hopper and diameter and (percent))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/06/15 19:17
S19	17	(S13 S14 S15 S16) and (screw and hopper and (diameter with percent))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/06/15 19:17
S20	25	(S13 S14 S15 S16) and (screw and (diameter with percent))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/06/15 19:18
S21	320	(366/89).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/01/02 15:36
S22	252	(366/323).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/01/02 15:36
S23	832	(425/208).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/01/02 15:36
S24	1405	(425/376.1).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/01/02 15:36
S25	51	(S21 S22 S23 S24) and (screw and (flight with lower))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/01/02 15:36

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	40	(screw and (flight and lower) and hopper).clm.	USPAT; UPAD	OR	ON	2010/05/20 14:02

L8	15	(screw and (flight and lower) and hopper and diameter).clm.	USPAT; UPAD	OR	ON	2010/05/20 14:03
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**5/ 20/ 2010 2:03:48 PM**

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